

PCC.III/RES. 96 (XIV-99)¹

SATELLITE SYSTEMS TO PROVIDE FIXED AND MOBILE SERVICES

The Fourteenth Meeting of Permanent Consultative Committee III: Radiocommunications,

CONSIDERING:

- a) That through resolution PCC.III/RES.91(XIII-99), the Thirteenth Meeting of Permanent Consultative Committee III: Radiocommunications agreed to create the Working Group relative to Satellite Systems to provide Fixed and Mobile Services;
- b) That the structure of the Working Group on Satellite Services will be:
 - i. A chair, to be designated by the Administration of Venezuela.
 - ii. A vice chair for fixed satellite service, to be designated by the Administration of Mexico.
 - iii. A vice chair for mobile satellite service, to be designated by the Administration of Venezuela.
- c) That in order to enhance the efficiency of the PCC.III satellite systems groups;
- d) That technological advances in the satellite area currently exist, and
- e) That there is a need to evaluate the impact of new satellite services,

RESOLVES:

- 1. To define as an objective of the Working Group relative to Satellite Systems to provide Fixed and Mobile Services:

Support the Permanent Consultative Committee III: Radiocommunications on the topics of planning and use of satellite system frequency bands, studies on sharing such bands with other radiocommunication services, utilization of the orbit-spectrum resource, and technical and operational characteristics of radiocommunications systems that utilize satellite techniques.

- 2. To establish the following terms of reference:
 - a. Analyze the adoption of technologies that enable to meet the requirements of the Member States;
 - b. Provide information to the Member States of results obtained in the area of satellites by the World Radiocommunication Conferences;

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c. Analyze the implementation of satellite systems by the CITEL Member Countries, taking into account, *inter alia*, the following points;

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- c.1. use of the radio frequency spectrum;
 - c.2. possible criteria for sharing frequency bands for the interoperability of satellite systems and other services;
 - c.3. procedures for coordination in keeping with those of ITU-
 - c.4. implementation of the Global Mobile Personal Communications by Satellite (“GMPCS”) Memorandum of Understanding and Arrangements.

d. Propose information mechanisms for the CITEL Member Countries that, *inter alia*, cover:

- d.1. technical standards;
- d.2. regulatory framework;
- d.3. interconnection criteria;
- d.4. operation networks;
- d.5. migration processes;
- d.6. existing providers and technologies on the market;
- d.7. unhindered circulation of GMPCS terminals across borders;
- d.8. services transmitted through satellite systems.